REMARKS

Claim Amendments

Claims 1, 2, 4, 6, 8, 9 and 14-16 are present in the application. Claims 3, 5, 7, and 10-13 are canceled. By the present amendment, Claims 4 is amended, Claims 8, 9 and 15 are rejoined and amended, and Claims 1, 2, 6, 14 and 16 are canceled. Claims 4, 8, 9, and 15 are subject to examination.

Claim 4 is amended to incorporate the features of Claim 1, now canceled. The formuli in Claim 4 have also been amended to replace the species counterions "Na+" and "I-" with the generic counterion "M", and to rename the formuli.

Claim 8 is rejoined, and amended to depend from Claim 9.

Claim 9 is rejoined, and amended to depend from Claim 4 and to further include a second fluorescent dye, conjugated through the linker arm $-R_1$ -C=CH. Support is from Claim 15 as filed.

Claim 15 is rejoined, and amended to depend from Claim 9, to delete the provision of a second fluorescent dye, and reworded.

No new claims fees are believed due, and all claim amendments are fully supported by the specification as originally filed.

Interview

An interview by telephone on January 27, 2010 between Examiner Chu and Attorney Daniel Nesbitt included a proposal by Examiner Chu for allowable subject matter, including the rejoinder of certain claims. The supplement claim amendments herein reflect such proposal, and are believed to place the application into condition for allowance.

S.N. 10/568,159 Supplemental Amendment

Conclusion

Applicant believes a full and complete response to the Office Action has been made. In view of the amendments to the claims, allowance of the remaining claims under examination is respectfully requested.

Respectfully submitted,

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